

10/525955

DT06 Rec'd PCT/PTO 28 FEB 2005

79pts  
(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE  
PATENT CO-OPERATION TREATY

(19) WIPO

(43) International Publication date:  
11 March 2004 (11.03.2004)

PCT

(10) International Publication No.  
WO 2004/020623 A2

(51) International Patent Classification<sup>7</sup>: C12N 11/00

(21) International Reference: PCT/DE2003/002799

(22) International Application date:  
22 August 2003 (22.08.2003)

(25) Language of filing: German

(26) Language of publication: German

(30) Priority details:  
102 40 035.0 30 August 2002 (20.08.2002) DE

(71) Applicant and

(72) Inventor: REHM, Bernd [DE/DE]; Pfarrer-  
Wesselinck-Str. 34a, 48301 Nottuln (DE).

(74) Attorney: NOBBE, Matthias, Viering, Jentschura  
& Partner, Centroallee 263, 46047 Oberhausen (DE)

(81) Designated states (national): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO,  
CR, CU, CZ, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE,  
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,  
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,  
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,  
SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ,  
UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated states (regional): ARIPO-Patent (GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ,  
TM), European Patent (AT, BE, BG, CH, CY, CZ, DE,  
DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL,  
PT, RO, SE, SI, SK, TR), OAPI Patent (BF, BJ, CF,  
CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- *Without International Search Report and to be re-  
published after receipt of the Report.*

*For an explanation of the two-letter codes and the  
other abbreviations you are referred to the  
"Guidance Notes on Codes and Abbreviations" at the  
start of each regular edition of the PCT Gazette.*

(54) Title: METHOD FOR PRODUCING BIODEGRADABLE,  
FUNCTIONALISED POLYMER PARTICLES, AND USE OF THE  
SAME AS MEDICAMENT CARRIERS.

(57) Abstract: The invention relates to a method for producing biodegradable, functionalised polymer particles, and to the use of the same as medicament carriers.